

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| S8    | 6    | lossless with unacknowledged   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/05/04<br>21:00 |
| S9    | 54   | lossless same<br>(unacknowledged or um)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/05/04<br>21:03 |
| S10   | 24   | S9 and (@rlad<"20040128" or<br>@ad<"20040128" or<br>@ptad<"20040128" or<br>@prad<"20040128")                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/05/04<br>21:04 |
| S11   | 1    | 11/505589  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/05/04<br>21:19 |
| S12   | 306  | (gprs with tunnel\$4 with<br>protocol or gtp) with (pdu or<br>data with unit)                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/05/05<br>10:09 |
| S13   | 154  | S12 and (@rlad<"20040128"<br>or @ad<"20040128" or<br>@ptad<"20040128" or<br>@prad<"20040128")                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/05/05<br>10:10 |
| S14   | 87   | S13 and (roam\$3 or mov\$3<br>near (locat\$3 or cell or<br>position) or handoff or<br>handover or hand adj over) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2011/05/05<br>10:10 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
| S15 | 14  | (sn with unitdata)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>11:19 |
| S16 | 306 | (gprs with tunnel\$4 with<br>protocol or gtp) with (pdu or<br>data with unit)                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>12:55 |
| S17 | 154 | S16 and (@rlad<"20040128"<br>or @ad<"20040128" or<br>@ptad<"20040128" or<br>@prad<"20040128")                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>12:55 |
| S18 | 87  | S17 and (roam\$3 or mov\$3<br>near (locat\$3 or cell or<br>position) or handoff or<br>handover or hand adj over) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>12:55 |
| S19 | 25  | S18 and (llc or logical adj link<br>adj control)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>12:55 |
| S20 | 20  | S19 and delay  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:12 |
| S21 | 11  | (sn with unitdata) and (sndcp<br>or sub adj network adj<br>dependent convergence adj<br>protocol)                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:18 |
| S22 | 9   | S21 and (@rlad<"20040128"<br>or @ad<"20040128" or<br>@ptad<"20040128" or<br>@prad<"20040128")                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:18 |
| S23 | 1   | S20 and (geran)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:19 |

|     |       |   |   |    |    |                     |
|-----|-------|---|---|----|----|---------------------|
| S24 | 38983 | delay same (pdu or data with unit)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:43 |
| S25 | 3108  | S24 and (roam\$3 or mov\$3 near (locat\$3 or cell or position) or handoff or handover or hand adj over) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:44 |
| S26 | 1912  | S25 and (@rlad<"20040128" or @ad<"20040128" or @ptad<"20040128" or @prad<"20040128")                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:44 |
| S27 | 304   | S26 and (rlc or radio with link with control)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:46 |
| S28 | 4360  | delay same ( number with (pdu or data with unit))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:46 |
| S29 | 445   | S28 and (roam\$3 or mov\$3 near (locat\$3 or cell or position) or handoff or handover or hand adj over) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:46 |
| S30 | 242   | S29 and (@rlad<"20040128" or @ad<"20040128" or @ptad<"20040128" or @prad<"20040128")                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:46 |
| S31 | 67    | S30 and (rlc or radio with link with control)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>13:47 |
| S32 | 1     | S23 and (roam\$3 or mov\$3 near (locat\$3 or cell or position) or handoff or handover or hand adj over) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>14:21 |

|     |   |  |   |    |    |                     |
|-----|---|--|---|----|----|---------------------|
| S33 | 6 | S22 and (roam\$3 or mov\$3<br>near (locat\$3 or cell or<br>position) or handoff or<br>handover or hand adj over) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>14:22 |
| S34 | 3 | "7613180".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>14:40 |
| S35 | 2 | "20070078935"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/05/05<br>14:41 |

5/ 5/ 2011 6:29:36 PM